



907a

Diag. Chart No. 1203-1

REVISED FROM
907 TO
907A AFTER
COMPARISON WITH
SURVEY

D. NEXMANN
2-3-1998

Treasury Department,
U. S. COAST AND GEODETIC SURVEY.

D. H. Tittmann
Superintendent.

State: *Me.*

DESCRIPTIVE REPORT.

Hydrographic Sheet No. 907

LOCALITY:

*Muscle Ridge Channel,
Penobscot Bay.*

1903

CHIEF OF PARTY:

J. B. Pontelle

907a

207

U. S. C. & G. S.
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OCT 28 1902

Acc. No

DESCRIPTIVE REPORT

MAINE

MUSCLE RIDGE CHANNEL

vicinity of

Hay island ledge.

Resurvey of passage between Black Spar Buoy O and Hay Island Ledge Buoy. Stated by Inspector of 1st. Light House District to be "No safe passage".

A survey of this passage by Mr. J. A. Mc.Gregor, Watch Off., running lines about 50 metres apart shows a least depth of 20 ft. at M. L. W. and inquiry of the fishermen in the vicinity gave no information as to any obstruction. While sounding, Mr. Mc.Gregor saw two large schooners tack through this passage passing on both sides of buoy No.O.

The lightkeeper at Whitehead Light informed Mr. Mc.Gregor that the passage was clear and constantly used by vessels and barges carrying stone from Seal Harbor and drawing as much as 23 feet. He also informed Mr. Mc.Gregor that the Lighthouse Tender "Armeria", in thick weather, grounded on the north end of Seal Island Ledge and soon after placed buoy No.O in its present position.

J. B. Boutwell
Assistant, U.S.C. & G. Survey,

Com'd'g U.S.S. BACHE.

Applied to Reconstruction of 313 in 1947